



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

NOV 22 2002

RECEIVED

Applicant: X. Zhang
Serial No: 09/992,551
Filed: November 6, 2001
Title: Asymmetric Catalysis Based on Chiral Phospholanes and Hydroxyl Phospholanes
Docket No.: 823.0090USQ
Examiner: Taofiq A. Solola
Art Unit: 1626

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Dear Sir:

TRANSMITTAL FOR RESPONSE TO RESTRICTION REQUIREMENT

Transmitted herewith is a Response to Restriction Requirement in the above-identified application.

Petition for extension of time pursuant to 37 C.F.R. §§ 1.136 and 1.137 is hereby made if, and to the extent, required. The fee for this extension of time is calculated to be \$ 55.00 for small entity to extend the time for filing this response until **November 30, 2002**.

The total fee for this amendment, including claim changes and any extension of time is calculated to be \$ 55.00 .

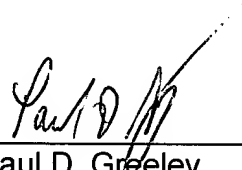
X A check in the amount of \$ 55.00 for small entity is attached.

X The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

Respectfully submitted,

Date: November 6, 2002

By:



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CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON **NOVEMBER 6, 2002**.

Vazken A. Alexanian

NAME



SIGNATURE

11/6/2002

DATE



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Commissioner for Patents
Washington, DC 20231

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Examiner's Restriction requirement dated September 30, 2002, Applicant hereby elects for further prosecution the claims of Group III (claims 23- 36 drawn to the catalyst, classified in class 502).

This election is made with traverse.

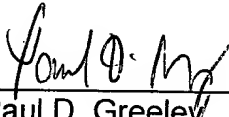
Applicant respectfully points out that it is within the U.S. Patent and Trademark Office practice, for example, to regard claims directed to ligands, catalysts employing the ligands and processes of using the catalysts to belong to a single invention, as exemplified by the U.S. Patent No. 6,043,396 to Stürmer et al.

Accordingly, the Applicant respectfully requests reconsideration and rejoining of the claims of Groups I and II with Groups III, IV and V.

Respectfully submitted,

Date: November 6, 2002

By:



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